

Fig. 1.

CAPACITOR POWER FORMULA:

$$P = \frac{1}{2} C (V^2)$$

Normal Capacitor -

11.80	30 x 139	=	4170
12.3	30 x 151	=	4530
12.7	30 x 161	=	4830
14.0	30 x 196	=	5880
MAX. 14.3	30 x 204	=	6120

Enhanced-

MIN. 15.3	30 x 234	=	7020
16.0	30 x 256	=	7680
16.5	30 x 272	=	8160
17.0	30 x 289	=	8670

Fig. 2

$$P = \begin{cases} > 0 \text{ if engine on / alternator engaged} \\ = 0 \text{ if engine off / starter disengaged} \\ < 0 \text{ if engine off / starter engaged} \end{cases}$$

Fig. 3

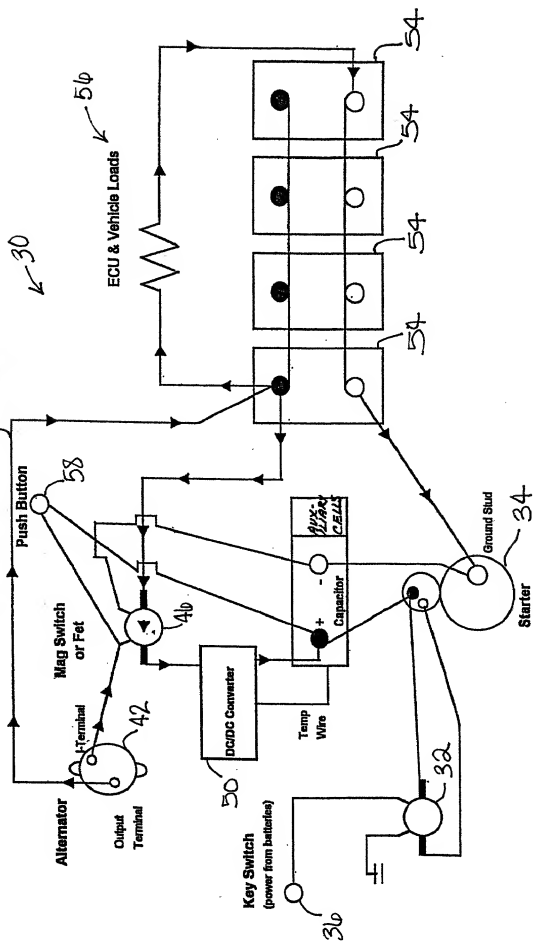


FIG. 4.

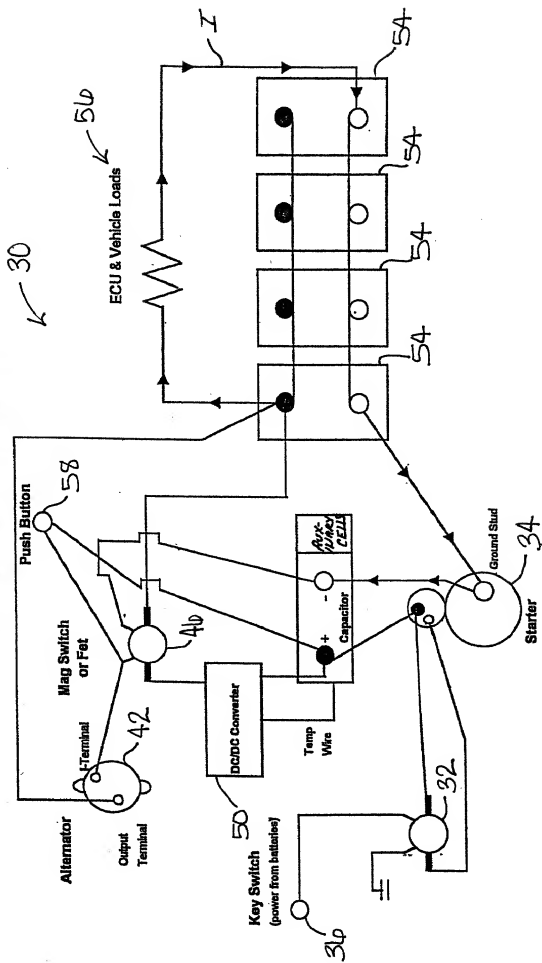


Fig. 5.

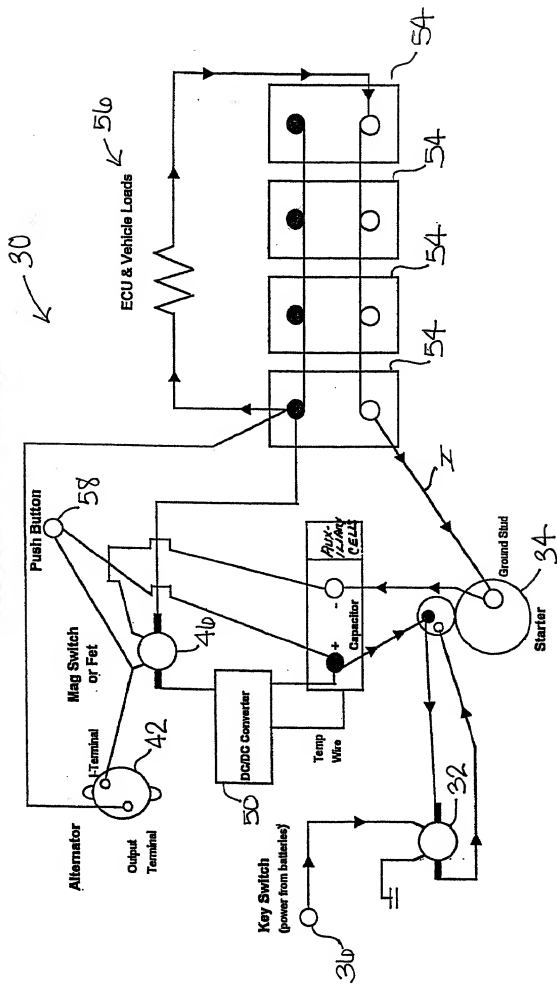


Fig. 6

